

NOV 05 2007

PTO/SB/08a(04-07)
Approved for use through 7/31/2008. OMB 0551-0031
US Patent & Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete If Known

Application Number 10/813,209

Filing Date March 29, 2004

First Named Inventor Hofmann, Gunter

Art Unit 3763

Examiner Name Koharski, Christopher

Sheet

1

of

2

Attorney Docket No: GTI-1360-CT

US PATENT DOCUMENTS

Examiner Initial *	Cite No	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Filing Date If Appropriate
/CK/	1	2,754,818	07 Jul 1958	Scherer	
	2	3,805,783	23 Apr 1974	Ismash	
	3	4,342,310	03 Aug 1982	Lindmayer et al	
	4	4,447,223	08 May 1984	Kaye et al	
	5	4,752,285	21 Jun 1988	Petelenz et al	
	6	5,013,293	07 May 1991	Sibalis	
	7	5,019,034	28 May 1991	Weaver et al	
	8	5,273,525	28 Dec 1993	Hofmann	
	9	5,389,069	14 Feb 1995	Weaver	
	10	5,468,223	21 Nov 1995	Mir	
	11	5,505,697	09 Apr 1996	McKinnon et al	
	12	5,506,125	09 Apr 1996	McCabe et al	
	13	5,547,467	20 Aug 1996	Pliquett et al	
	14	5,551,953	03 Sep 1996	Lattin et al	
	15	5,589,466	31 Dec 1996	Felgner et al	
	16	5,599,302	04 Feb 1997	Lilley et al	
	17	5,667,491	16 Sep 1997	Pliquett et al	
	18	5,702,359	30 Dec 1997	Hofmann et al	
	19	5,857,492	12 Jan 1999	Haak et al	
	20	5,993,434	30 Nov 1999	Dev et al	
	21	6,035,234	07 Mar 2000	Riddle et al	
	22	6,086,572	11 Jul 2000	Johnson et al	
	23	6,148,232	14 Nov 2000	Avrahami	
	24	6,192,270	20 Feb 2001	Hofmann	
	25	6,328,728	11 Dec 2001	Holladay et al	
	26	6,520,950	18 Feb 2003	Hofmann et al	
/CK/	27	2002/0102729	01 Aug 2002	MacLaughlin et al	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of cited Document	T ²
--------------------	---------	-------------------------	------------------	---	----------------

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/CK/	28	BOQUET et al, "Binding of triton X-100 to diphtheria toxin, crossreacting material 45, and their fragments," <i>Proc. Natl. Acad. Sci. USA</i> 73(12):4449-4453 (1976)	
	29	CECH, "Ribozymes and their medical implications," <i>J. Amer. Med. Assn.</i> 260:3030-3034 (1988)	
	30	DINH et al, "Upper and Lower Limits of Human Skin Electrical Resistance in Iontophoresis," <i>AIChE J.</i> 39:2011-2018 (1993)	
/CK/	31	DONNELLY et al., "DNA vaccines," <i>Annu. Rev. Immunol.</i> 15:617-648 (1997)	

EXAMINER

/Christopher Koharski/

DATE CONSIDERED

01/18/2008

Substitute Disclosure Statement Form (PTO-1449)

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

NOV 05 2007

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/5B/06a(04-07)

Approved for use through 7/31/2008. OMB 0651-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete If Known

Application Number	10/813,209
Filing Date	March 29, 2004
First Named Inventor	Hofmann, Gunter
Art Unit	3763
Examiner Name	Koharski, Christopher

Sheet

2

of

2

Attorney Docket No: GTI-1360-CT

/CK/	32	HASELOFF et al., "Simple RNA enzymes with new and highly specific endoribonuclease activities," <i>Nature</i> 334:585-591 (1988)	
	33	HELENE, "The anti-gene strategy: control of gene expression by triplex-forming-oligonucleotides," <i>Anticancer Drug Design</i> 6(6):569-584 (1991)	
	34	KRIEG et al., "Sequence motifs in adenoviral DNA block immune activation by stimulatory CpG motifs," <i>Proc. Natl. Acad. Sci. USA</i> 95:12631-12636 (1998)	
	35	McCULLOCH, "The contribution of blast cell properties to outcome variation in acute myeloblastic leukemia," <i>Blood</i> 59:601-608 (1982)	
	36	MAHER III, "Oligonucleotide-Directed DNA Triple-Helix Formation: An Approach to Artificial Repressors?", <i>Anti. Res and Dev.</i> 1:277-281 (1991)	
	37	MARCUS-SEKURA, "Techniques for Using Antisense Oligodeoxyribonucleotides to Study Gene Expression," <i>Anal. Bio.</i> 172:289-295 (1988)	
	38	RICHMOND et al., "Studies of the neutralizing activity and avidity of anti-human immunodeficiency virus type 1 Env antibody elicited by DNA priming and protein boosting," <i>J. Virol.</i> 72:9092-9100 (1998)	
	39	ROBINSON et al., "Neutralizing antibody-independent containment of immunodeficiency virus challenges by DNA priming and recombinant pox virus booster immunizations," <i>Nat. Med.</i> 5:526-534 (1999)	
	40	TANG et al., "Genetic immunization is a simple method for eliciting an immune response," <i>Nature</i> 356:152-154 (1992)	
	41	THORPE et al., "An immunotoxin composed of monoclonal anti-Thy 1.1 antibody and a ribosome-inactivating protein from <i>Saponaria officinalis</i> : potent antitumor effects in vitro and in vivo," <i>J. National Cancer Institute</i> 75:151-159 (1985)	
	42	ULMER et al., "Heterologous protection against influenza by injection of DNA encoding a viral protein," <i>Science</i> 259:1745-1749 (1993)	
	43	WEERATNA et al., "Reduction of antigen expression from DNA vaccines by coadministered oligodeoxynucleotides," <i>Antisense Nucleic Acid Drug Dev.</i> 8(4):351-356 (1998)	
	44	WEINTRAUB, "Antisense RNA and DNA," <i>Scientific American</i> 262:40-46 (1990)	
/CK/	45	YEUNG et al., "Purification of three isolectins from root tubers of <i>Trichosanthes kirilowii</i> (Tianhuafen)," <i>Intl. J. of Peptide Protein Res.</i> 27:325-333 (1985)	

EXAMINER

/Christopher Koharski/

DATE CONSIDERED

01/18/2008

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached